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# MICHELL'S SUGGESTIONS FOR FALL PLANTING



LILIUM TENUIFOLIUM  
20c each; doz. \$2.25; \$15.00  
per 100

*The Best Five*

## LILIES for Your Garden

ONE EACH OF  
5 VARIETIES

**\$1.50**

THREE EACH OF  
5 VARIETIES

**\$4.25**



LILIUM  
REGALE  
30c each

doz. \$3.25  
\$22.50 per 100

Section 562 P. L. & R.

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Mrs. H. Hollerith,  
1617 - 29th St., N. W.  
Washington, D. C.

HENRY F. MICHELL CO., 516 and 518 Market St., PHILA., PA.

1890 • 50th Anniversary • 1940

Phones: Lombard 5620-5627



# MICHELL OFFERS THESE TWELVE VARIETIES OF TULIPS

## SPECIAL NOTICE

Due to the unsettled conditions in Europe, reliable information in regard to the bulb situation is not available, which is the reason for not issuing our large illustrated catalog for Fall 1940. At the time this folder goes to press (August 15) there is a great uncertainty regarding the possibility of shipping Holland bulbs to this country. We have made provisions to procure a limited quantity of the leading varieties of Tulips GROWN IN THE UNITED STATES which are offered on this page. In the event of Holland-grown bulbs arriving in this country, our customers will receive a special list enumerating the varieties that will be available.

PRIDE OF  
HAARLEM



ALBINO



WM. COPELAND

## PRICE ON ALL TULIPS

\$1.00 per dozen  
\$7.50 per 100  
\$70.00 per 1000



CLARA BUTT



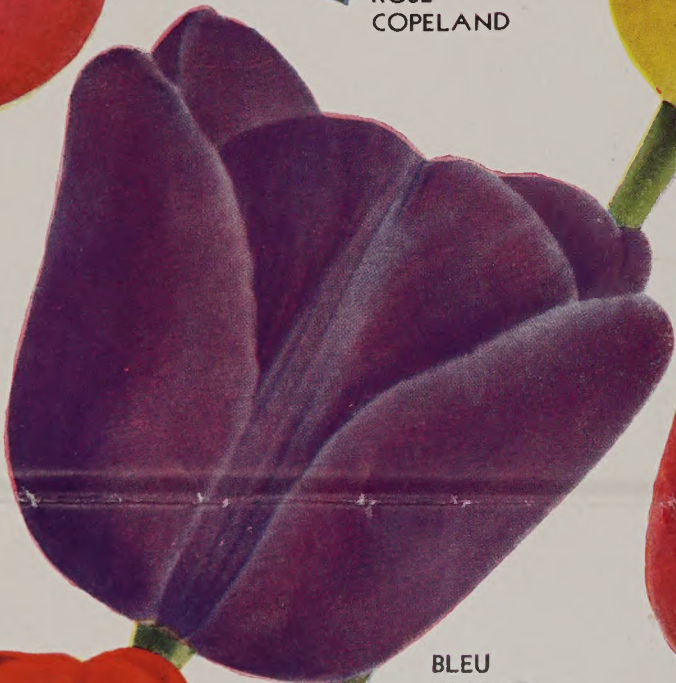
ROSE  
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INGLESCOMBE  
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VICTOIRE D'OLIVIERA



BLEU  
AIMABLE



PRINCESS ELIZABETH



BARTIGON



TELESCOPIUM



WILLIAM PITT





OLYMPIA



THALIA



ORANGE CUP



CHEERFULNESS



LORD KITCHENER

## MICHELL'S AMERICAN-GROWN NARCISSUS

No garden is complete without the Narcissus or Daffodil, it being among the most beautiful and fragrant of our hardy spring-flowering bulbs, doing well in almost all soils and situations, for naturalizing, planting among shrubbery and in informal beds. For house or greenhouse culture they are equally desirable, planted in pots or pans.

**Cultural Directions.** Owing to the various sizes of the bulbs of different varieties, we cannot give the exact depth to plant, but a good rule to follow is to cover the bulb one and one-half

times its own depth. For house culture, 3 or 4 bulbs can be put in a 5-inch or 6-inch pan or pot and given the same treatment as hyacinths.

The letter following the name indicates their relative time of flowering, the A's being the earliest to bloom, followed by B's, and the C's the latest. The figures denote the height in inches. If Narcissus bulbs are wanted by Parcel Post, add 30c per 100 for postage to the First and Second zones; for other zones, please add additional postage.

### GIANT TRUMPET VARIETIES

This class of Narcissus is distinguished for long petals or perianth and very large trumpets. The showiest of all Narcissus, also one of the most useful.

**Emperor.** C18. One of the best Narcissus in cultivation, for either outdoors or indoors. Pale yellow trumpet; primrose perianth.

	Each	Doz.	100	1000
First-size bulbs...	\$0 10	\$0 90	\$6 50	\$60 00
Monster bulbs...	15	1 25	8 50	80 00

**Glory of Sassenheim.** B18. Beautiful large bicolor. Perianth white; trumpet golden yellow. Very early forcer. 15c each; doz. \$1.25; \$8.50 per 100; per 1000, \$80.00.

**Golden Spur.** B18. Unusually good for garden culture or forcing. Very early. Blooms freely. Pure golden yellow. Each Doz. 100 1000

	Each	Doz.	100	1000
First-size bulbs...	\$0 10	\$0 85	\$6 00	\$55 00
Monster bulbs...	15	1 25	8 50	80 00

**King Alfred.** B18. Intense golden yellow; trumpet large and open, with a deep frilled edge. Each Doz. 100

	Each	Doz.	100	1000
First-size bulbs...	\$0 15	\$1 25	\$9 00	
Monster bulbs...	20	1 75	12 00	
Jumbo bulbs...	25	2 50	18 00	

**Minister Talma.** A18. Large, bright yellow, open trumpet, deeply frilled and flanged at brim. 20c each; doz. \$1.75; \$12.00 per 100.

**Mrs. E. H. Krelage.** B21. Often referred to as the "White King Alfred." Pure white perianth; creamy white trumpet. Very free flowering and a splendid exhibition variety. 25c each; doz. \$2.25; \$16.00 per 100.

**OLYMPIA.** B20. Flowers large; both trumpet and perianth yellow. Fine for forcing. 20c each; doz. \$2.00; \$12.50 per 100.

**Sir Francis Drake.** Large, canary-yellow trumpet. A very desirable variety. 20c each; doz. \$2.25; \$15.00 per 100.

**Spring Glory.** B16. An extra-fine variety with pure white perianth and a golden yellow trumpet. Very early and free flowering. 15c each; doz. \$1.50; \$10.00 per 100; per 1000, \$90.00.

**Tresserve.** B17. Large, yellow trumpet; pale yellow perianth. 15c each; doz. \$1.50; \$10.00 per 100.

**Van Waveren's Giant.** B16. Perianth soft primrose-yellow, with large bright yellow trumpet. One of the best in the giant class. Excellent for forcing in pots or for the garden. Monster bulbs, 20c each; doz. \$2.25; \$15.00 per 100.

**Note** Monster Bulbs will be supplied in all varieties except where specified.

### MEDIUM TRUMPET VARIETIES

These are also a popular type of the Narcissus or Daffodil family. Fine for garden culture, also for growing indoors in pots or pans, or in flats for cut-flowers.

**Bernardino.** (Incomparabilis Bicolor.) A20. Ivory-white perianth; large, pale lemon cup, heavily frilled, stained apricot-orange. 15c each; doz. \$1.25; \$8.00 per 100; per 1000, \$75.00.

**Conspicuous.** (Barri.) C20. Broad, spreading pale yellow perianth; darker yellow cup, edged scarlet. Excellent for cutting. 10c each; doz. 90c; \$6.00 per 100; per 1000, \$55.00.

**Croesus.** (Incomparabilis.) A20. A plant with two or three flowers unfolded is a sensation to behold and a real treasure in your garden. A new variety that is truly different in every respect. Perianth is primrose-yellow, with thick, overlapping petals. An unusually large and widely expanded crown of deep orange-red completes this gorgeous picture. 15c each; doz. \$1.50; \$10.00 per 100.

**Diana Kasner.** (Barri.) B18. Pure white perianth; large, fluted yellow cup, with blood-red frill. Very free flowering. Excellent forcer. 15c each; doz. \$1.50; \$10.00 per 100.

**John Evelyn.** (Incomparabilis.) B16. White perianth with wide-open, apricot-colored cup. Highly recommended. 25c each; doz. \$2.25; \$15.00 per 100.

**Lord Kitchener.** (Leeds.) B16. A beautiful flower with broad white perianth and large primrose crown. 20c each; doz. \$1.75; \$12.00 per 100.

**Lucifer.** (Incomparabilis.) C18. A very showy variety. Perianth white; trumpet orange-scarlet. 10c each; doz. 90c; \$6.00 per 100; per 1000, \$55.00.

**Sir Watkin.** (Incomparabilis.) Giant Chalice Flower. C15. The flower is probably the largest in its class. Fine for moderate forcing as well as bedding on a large scale. Perianth sulphur-yellow; cup tinged with orange. Very early. 15c each; doz. \$1.25; \$8.00 per 100; per 1000, \$75.00.

**White Lady.** (Leeds.) C12. White perianth; canary-yellow cup. 10c each; doz. \$1.00; \$7.50 per 100; per 1000, \$70.00.

**Will Scarlet.** (Incomparabilis.) B18. Fiery orange-red cup, opening widely at mouth; elegantly crimped cream perianth. 15c each; doz. \$1.25; \$8.00 per 100.

### NARCISSUS TRIANDRUS

This is the Cyclamen-flowered Daffodil, with reflexing perianth. The flowers are more or less drooping and of elegant form.

**Thalia.** Orchid-flowered Narcissus.

For description and price of above, see under Narcissus for the Rock-Garden.

### NARCISSUS POETAZ

#### Cluster-flowered Narcissus

This type is a cross between the old Poeticus and Polyanthus varieties. They are hardy, free flowering, and fragrant. Excellent for house culture as well as for the garden border.

**Cheerfulness.** C. Excellent double-flowering type. A real double white with a faint suggestion of pale yellow at base. Medium to late forcing flower, a little later than Laurens Koster. 15c each; doz. \$1.50; \$10.00 per 100.

**Early Perfection.** White perianth; light yellow cup. Several flowers on a stem. A very early forcing variety. 15c each; doz. \$1.75; \$12.00 per 100.

**Elvira.** B. The pure white blooms, with delicate yellow cup, come 3 to 4 to a long stem, and from 2 to 3 stems are produced from a single bulb; fragrant. 10c each; doz. 90c; \$6.50 per 100; per 1000, \$60.00.

**Helios.** C. Creamy yellow perianth; pure yellow cups. Very free flowering and an excellent cut-flower. It is early and has strong stems, with 5 to 8 large florets. This variety is a great favorite wherever grown. 15c each; doz. \$1.25; \$8.00 per 100.

**Laurens Koster.** B. Flowers large; perianth pure white, with deep orange-yellow cup. Frequently 4 or 5 flowers are produced on a stem. Large bulbs, 15c each; doz. \$1.25; \$7.00 per 100; per 1000, \$65.00.

**L'Innocence.** An ideal variety similar to Laurens Koster except blooms are much larger. 15c each; doz. \$1.75; \$12.00 per 100.

**Orange Cup.** C. Creamy white perianth; conspicuous orange cup—a most exquisite color combination. It deserves a prominent spot in your garden. There are usually 6 to 8 florets produced on a stem and two stems per bulb. 15c each; doz. \$1.50; \$10.00 per 100; per 1000, \$90.00.



VAN WAVEREN'S GIANT



PAPER-WHITE NARCISSUS



GLORY OF SASSENHEIM





W. P. MILNER



TWINK



CROESUS



MRS. E. H. KRELAGE

## DOUBLE NARCISSUS

These are perfectly hardy, very popular, and well adapted to outdoor planting. Most of the varieties are also excellent for house and conservatory growing in pots or pans.

**Alba plena odorata.** Gardenia-flowered Narcissus. A15. A very sweet-scented, pure white variety called Double Poet's Narcissus. It flowers later than many of the other Daffodils and is not desirable for forcing. 10c each; doz. 90c; \$6.50 per 100; per 1000, \$60.00.

**Orange Phoenix** (Eggs and Bacon). C16. Light yellow, almost white, with an orange-yellow center. Fine for pot-culture. 10c each; doz. 90c; \$6.50 per 100; per 1000, \$60.00.

**Primrose Phoenix.** C. Large, rose-shaped, primrose-yellow flowers on long stems. A great improvement over Von Sion and growing more in favor each season. 15c each; doz. \$1.50; \$10.00 per 100.

**Twink.** A. A double of the semi-full type, the petals alternating a soft primrose and clear orange. Very attractive. A very easy forcer. 20c each; doz. \$2.25; \$15.00 per 100.

**Von Sion** (*N. telemonius plenus*). C. The true double Daffodil. Pure golden yellow, entirely free from green-tipped flowers, which are often found in cheap grades. For forcing or outdoor planting it has no equal.

	Each	Doz.	100	1000
First-size bulbs.....	\$0 10	\$0 75	\$5 00	\$45 00
Monster bulbs.....	15	1 25	7 50	70 00

## NARCISSUS FOR THE ROCK-GARDEN

**W. P. Milner.** C12. Miniature sulphur-white trumpet and perianth. Very satisfactory for rockeries. Exceedingly attractive when forced in small bowls. Very free flowering, with the fragrance of the cowslip. 20c each; doz. \$1.75; \$12.00 per 100.

## SWEET-SCENTED JONQUILS

Much prized for their fragrant flowers. Perfectly hardy in gardens or naturalized. Excellent for rock-gardens and also well adapted to indoor culture in pots or pans.

**Campernelle rugulosus.** 18. Large, rich yellow flowers, borne very freely. Very effective in deep pockets near the base of rockeries. 10c each; doz. 75c; \$5.00 per 100; per 1000, \$45.00.

**Golden Sceptre.** 20. Large, golden yellow, trumpet-shaped, very fragrant blooms, excellent for forcing. 10c each; doz. \$1.00; \$7.50 per 100; per 1000, \$70.00.

**Single.** 12. Rich yellow; very fragrant. Free flowering and fine for cutting. 10c each; doz. 75c; \$5.00 per 100; per 1000, \$45.00.

**Double.** 12. Flowers very double, deep golden yellow, not quite as fragrant as the single, but very graceful. 10c each; doz. 90c; \$6.50 per 100; per 1000, \$60.00.

## HARDY NARCISSUS IN MIXTURE

**For Massing or Cut-Flowers.** An excellent blending of varieties suitable for naturalizing or other mass plantings. Can be used in borders, fields, woods, or, in fact, anywhere, producing a wide range of color and variety of bloom. A clump of these planted in a corner of your garden will produce a fine lot of flowers for table or house decoration. We offer extra-large bulbs only, which can be depended on the first season.

10c each; doz. 85c; \$6.00 per 100; per 1000, \$55.00

**Thalia.** Orchid-flowered Narcissus. C15. A sensation at all recent flower shows. Produces 3 or 4 blooms on a sturdy stem. Color is a gorgeous white and flowers are so arranged as to remind one of orchids. An excellent variety. Different. 25c each; doz. \$2.50; \$18.00 per 100.



① CAMPERNELLE JONQUILS ② BERNARDINO  
③ WILL SCARLET ④ KING ALFRED ⑤ HORACE

## POLYANTHUS NARCISSUS

### Bunch-flowering

This class of Narcissus is suitable for indoor planting only, except south of the Carolinas. We list the best two varieties of this type, which are grown especially for us, and the bulbs we have been supplying have been giving the best results. These bulbs can be grown successfully in soil as well as in pebbles and water, and can be had in bloom from Thanksgiving to Easter. Store your bulbs in a cool, dry place when received, and for a succession of bloom, plant at intervals of about two weeks from October 1 to March 1.

The flowers are produced in clusters and are delightfully fragrant.

### MICHELL'S BIG BLOOM PAPER-WHITE

This pure white-flowering sort is used extensively for forcing, as it can be brought into bloom in 8 weeks' time. Easily grown in pebbles and water.

	Doz.	100	1000
Selected bulbs.....	\$0 40	\$2 75	\$22 50
Mammoth bulbs.....	50	3 75	32 50
Monster bulbs.....	65	4 75	42 50
Jumbo bulbs.....	80	6 00	50 00

## GRAND SOLEIL D'OR NARCISSUS

### Golden Chinese Lily

Often called "Yellow Paper-White." Rich yellow, with deep red cup. This is a fine variety for cutting.

	Each	Doz.	100
Mammoth bulbs.....	\$0 10	\$1 00	\$7 50
Monster bulbs.....	15	1 25	9 00
Jumbo bulbs.....	20	1 50	12 00

## NARCISSUS POETICUS

### Poet's or Pheasant-Eye Narcissus

This is the old favorite type, excellent in the open border or naturalized in grass. Perfectly hardy and once planted takes care of itself. Can also be grown indoors in pots or pans with excellent results.

**Horace.** One of the best in the Poet's type. Perianth pure white, of large size; very conspicuous red eye. Free flowering and strong-stemmed. 10c each; doz. 90c; \$6.50 per 100; per 1000, \$60.00.

**Ornatus.** C. A much-improved form of the ordinary Poeticus, producing larger flowers and blooming two weeks earlier. Perianth pure white; saffron cup, margined scarlet. Valuable for forcing and cutting. Mammoth bulbs, 10c each; doz. 90c; \$6.50 per 100; per 1000, \$60.00.

**Ornatus maximus.** Extremely broad, overlapping petals, recurving from typical Pheasants-Eye cup. Unsurpassed for naturalizing. 10c each; doz. \$1.00; \$7.00 per 100; per 1000, \$65.00.

## Dutch or Holland Iris

If Iris are wanted by Parcel Post, add 15c per 100 for postage

### IRIS XIPHIDIUM HYBRIDUM

**A. Bloemaard.** Dark purplish blue; falls lighter blue. Very large flower. Early. 90c per doz.; per 100, \$6.50.

**Adrian Backer.** A fine purplish lilac flower of good substance. 90c per doz.; per 100, \$6.50.

**D. Haring.** Grayish white, tinted lilac; falls pure white. Large flower. Early. 90c per doz.; per 100, \$6.50.

**Poggenbeeck.** Dark blue. Very early. 90c per doz.; per 100, \$6.50.

### SPANISH IRIS (*Iris hispanica*)

**Cajanus.** Canary-yellow, with orange blotch on falls. 75c per doz.; per 100, \$5.00.

**King of the Blues.** Deep purplish blue, shading lighter. 75c per doz.; per 100, \$5.00.

**King of Whites.** Pure white. Very fine. 75c per doz.; per 100, \$5.00.

### ENGLISH IRIS

**Bleu Celeste.** Bright lavender-blue. Very effective. \$1.25 per doz.; per 100, \$9.00.

**King of the Blues.** Brilliant deep purple-blue. \$1.25 per doz.; per 100, \$9.00.

**Leonardo da Vinci.** A very large flower with standards creamy white and falls canary-yellow with orange stripe. Early. 90c per doz.; per 100, \$6.50.

**Theresa Schwartz.** Standards pale cornflower-blue; falls pure white. 90c per doz.; per 100, \$6.50.

**White Excelsior.** Immense flowers of purest white. 90c per doz.; per 100, \$6.50.

**Yellow Queen.** Standards and falls golden yellow. 90c per doz.; per 100, \$6.50.

### IRIS FILIFOLIA

**Imperator.** Clear deep blue; large flowers. Large bulbs, \$1.00 per doz.; per 100, \$7.00.

### IRIS TINGITANA

**Wedgwood.** Enormous deep blue flowers on long, strong stems. Very early. Large bulbs, \$1.25 per doz.; per 100, \$9.00. Jumbo bulbs, \$1.75 per doz.; per 100, \$12.50.



# CHOICE BULBS AND ROOTS



AMARYLLIS

## Amaryllis

Ready in November or December

**Giant American Hybrids.** The finest race of Amaryllis in cultivation, exceeding in the size and fine form of their flowers, as well as in the diversity of colors and markings, all former hybrids. Flowers striped and flaked. We offer mixed colors only.

	Each	Doz.	100
Large selected bulbs..	\$0 50	\$5 00	\$40 00
Choice mammoth bulbs.....	65	7 00	55 00

If wanted by Parcel Post, add 20c per doz. for postage

## Brodiaeas

**Choice Mixed.** Small, waxy flowers in shades of blue and purple on slender, stiff stems, 6 to 8 inches high. 60c per doz.; per 100, \$4.00 (by Parcel Post, \$4.15).

## Anemone • Windflower

**Blue Poppy.** A choice selection of blue shades. Large, poppy-shaped, thick-petaled blooms on long stems. 75c per doz.; per 100, \$5.00 (by Parcel Post, \$5.15); \$45.00 per 1000.

**De Caen.** Single French varieties in mixed colors. 60c per doz.; per 100, \$4.00 (by Parcel Post, \$4.15); \$35.00 per 1000.

**His Excellency.** Beautiful, large-flowering Poppy Anemone. Deep scarlet; thick petals; long stems. 75c per doz.; per 100, \$5.00 (by Parcel Post, \$5.15); \$45.00 per 1000.

**St. Brigid.** Semi-double and double flowers in many colors. 75c per doz.; per 100, \$5.00 (by Parcel Post, \$5.15); \$45.00 per 1000.

**The Bride.** New. Large, pure white flowers with white centers. 75c per doz.; per 100, \$5.00; \$45.00 per 1000.

## FREESIAS

**MARIE LOUISE VIOLET.** Very robust grower with heavy stem and large truss. Color a dark violet-blue with slight shading of red, which is almost a counterpart of the Violet this variety is named for.

	Doz.	100	1000
Mammoth bulbs.....	\$0 60	\$4 00	\$35 00
Monster bulbs.....	75	5 00	45 00

**JUDY (ELDER'S).** Wonderful, double, golden yellow Freesia. A large-flowering type and excellent for forcing. 75c per doz.; per 100, \$5.50.

**ELDER'S DOUBLE WHITE.** Glistening white flowers, quite large and very similar to a gardenia. Excellent for forcing. Doz. 100  
Mammoth bulbs.....\$0 90 \$6 00  
Monster bulbs.....1 25 9 00  
Jumbo bulbs.....1 50 11 00

**ELDER'S GIANT WHITE.** Plant Patent No. 17. Giant pure white blooms on very long stems. Excellent during late February or early March. Doz. 100 1000  
Mammoth bulbs.....\$0 60 \$4 00 \$35 00  
Monster bulbs.....80 6 00 55 00  
Jumbo bulbs.....1 00 7 00 65 00

**MICHELL'S PURITY (SUPERFLORA).** Large, glistening, pure white flowers on long stems. Doz. 100 1000  
Mammoth bulbs.....\$0 40 \$2 50 \$22 50  
Monster bulbs.....60 4 00 35 00  
Jumbo bulbs.....70 5 00 45 00

## Colored Freesias

**Apotheose.** Enormous, waxy, thick-petaled flowers of a gorgeous pink, tinted lavender. Doz. 100 1000  
Mammoth bulbs.....\$0 50 \$3 50 \$30 00  
Monster bulbs.....75 5 00 45 00

**Flo (Elder's).** New. A light violet-blue that is much clearer than Miss Blanche Blue. The finest variety of Freesia in this color so far produced. Flowers large, round-petaled and quite open. Foliage upright, deep green and long. The stems are wiry and sufficiently strong to carry the heavy flower-spike. Selected bulbs.....\$0 75 \$5 00 \$45 00  
Mammoth bulbs.....1 00 7 00 60 00  
Monster bulbs.....1 25 9 00 80 00

**Golden Daffodil.** Golden yellow with bright orange blotch on lower lip. Doz. 100 1000  
Mammoth bulbs.....\$0 40 \$2 50 \$22 50  
Monster bulbs.....60 4 00 35 00  
Jumbo bulbs.....70 5 00 45 00

**Marie Louise Fischer.** An excellent variety with rich lavender-blue flowers. Doz. 100 1000  
Mammoth bulbs.....\$0 50 \$3 25 \$27 50  
Monster bulbs.....60 4 00 35 00

**Miss Blanche Blue.** Plant Patent No. 98. Deep bluish lavender. Extra large size. Selected bulbs.....\$0 50 \$3 00 \$25 00  
Mammoth bulbs.....60 4 00 35 00

**Mrs. Marc Peters.** Deep rosy salmon, blotched golden yellow. Early. Doz. 100 1000  
Selected bulbs.....\$0 40 \$2 50 \$22 50  
Mammoth bulbs.....50 3 25 27 50

**Pinky.** Large, clear pink, broad-petaled, open flower. Best pink. Doz. 100 1000  
Selected bulbs.....\$0 50 \$3 25 \$27 50  
Mammoth bulbs.....60 4 00 35 00

**Splendens.** (Improved.) Lavender. Doz. 100 1000  
Selected bulbs.....\$0 40 \$2 50 \$22 50  
Mammoth bulbs.....50 3 25 27 50

**Sunset.** A new color in Freesias, being a flame-orange. Doz. 100 1000  
Selected bulbs.....\$0 50 \$3 25 \$27 50  
Mammoth bulbs.....60 4 00 35 00

**White Chief.** A large, strong growing, pure white variety. Doz. 100 1000  
Mammoth bulbs.....\$0 40 \$2 50 \$22 50  
Monster bulbs.....60 4 00 35 00

**Rainbow Mixture.** Doz. 100 1000  
Selected bulbs.....\$0 40 \$2 50 \$22 50  
Mammoth bulbs.....50 3 25 27 50

## Calochortus

Mariposa Tulip; Butterfly Tulip

**Mixed Colors.** All the pleasing shades of pink, rose, white, lavender, and primrose. About 1½ ft. 75c per doz.; per 100, \$5.00 (by Parcel Post, \$5.15).

## Autumn-Flowering Crocus

**Colchicum autumnale.** Lavender-colored flowers. 8 to 10 in. 35c each; doz. \$4.00 (by Parcel Post, \$4.15); \$30.00 per 100.

**Crocus sativus.** Purple-lilac feathered violet; orange anthers. 65c per doz.; per 100, \$4.50; \$40.00 per 1000.

**Crocus zonatus.** Rose-lilac, yellow center. 65c per doz.; per 100, \$4.50; \$40.00 per 1000.

## Eremurus

Foxtail Lily; Giant Asphodel

**Bungei.** Citron-yellow flowers on spikes 5 to 6 feet high. July. \$1.25 each; doz. \$14.00.

**Elwesianus.** Soft pink flowers on spikes 10 to 12 feet high. June. \$2.50 each; doz. \$27.50.

**Himalaicus.** Waxy white flowers with golden anthers. 6 to 8 ft. \$2.00 each; doz. \$22.50.

**Him-rob.** Pale silvery pink flowers. 8 to 10 ft. June. \$2.00 each; doz. \$22.50.

**Robustus.** Rosy pink. 10 ft. June. \$2.50 each; doz. \$27.50.

**Shelford.** Coppery yellow or orange. 7 to 8 ft. June. \$1.50 each; doz. \$16.00.

## Erythronium

(Dog's-tooth Violet)

**Tuolumnensis.** Golden yellow, lily-like flowers. Green leaves. 8 in. 75c per doz.; per 100, \$5.00 (by Parcel Post, \$5.15); \$45.00 per 1000.

## Baby Gladiolus

For Forcing

	Doz.	100	1000
<b>Nymph.</b> Sprays of large, Doz. 100 1000 wide open white flowers			
with crimson markings..	\$0 75	\$5 00	\$45 00
<b>Peach Blossom.</b> Soft pink. 75 5 00 45 00			
<b>Spitfire.</b> Deep reddish salmon. 75 5 00 45 00			
<b>The Bride.</b> Pure white... 75 5 00 45 00			

If Gladiolus Bulbs are wanted by Parcel Post, add 25c per 100 for postage

## Grape Hyacinths

These spring-blooming, bulbous flowers bring charm to the garden in April and, if not disturbed, will spread into broad colonies. The violet-blue flowers are held in compact spikes on 4- to 5-inch stems and are sweetly scented. Tuck the little bulbs in wherever there is space or edge a bed with them. 50c per doz.; per 100, \$3.50; \$30.00 per 1000.

## Leucocoryne

**Ixioides odorata** (Glory-of-the-Sun). Blooms February and March. Its wiry stems, 1½ to 2 feet high, carry clusters of beautiful lavender, phlox-like flowers which last from 3 to 4 weeks. The color is striking and odor faintly resembles heliotrope. 20c each; doz. \$2.00; \$15.00 per 100.

## Leucojum

**Vernum.** Spring Snowflake. Pretty bulbous plant similar to the snowdrop but larger and of stronger growth. Beautiful white flowers, tipped with green. 8 to 10 in. 75c per doz.; per 100, \$5.00 (by Parcel Post, \$5.15).

## Calla Lilies • Baby Callas

**Pink** (*Richardia Rebmanni*). Dwarf. Flowers rose-pink, fading to cerise as they mature. 50c each; doz. \$5.50.

**White.** Miniature. A pure white midget variety of the Godfrey type. Stems 10 to 15 inches tall. 25c each; doz. \$2.75; \$22.00 per 100.

## White Calla (Aethiopica)

Lily-of-the-Nile

	Each	Doz.	100
First-size bulbs 1¼ to 1½-in. diam...	\$0 15	\$1 50	\$10 00
Medium-size bulbs 1½ to 1¾-in. diam...	25	2 25	17 00
Mammoth bulbs 1¾ to 2-in. diam.....	35	4 00	30 00
Monster bulbs 2 to 2½-in. diam.....	50	5 50	40 00

## Yellow Calla (Elliottiana)

Ready in October

Large rich golden yellow flowers. Foliage green, spotted white. Each Doz. 100  
Mammoth bulbs.....\$0 25 \$2 75 \$22 50  
Monster bulbs.....40 4 50 35 00  
Jumbo bulbs.....65 7 00 55 00

## Spotted Calla

Ready in October

Flowers white. Foliage green, spotted white. 35c each; doz. \$3.50; \$25.00 per 100.



YELLOW CALLA LILY

## Ornithogalum

**Arabicum.** Star of Bethlehem. Petals pure white, streaked light green with a black center; very fragrant. 2 ft. 10c each; doz. \$1.00 (by Parcel Post, \$1.15); \$7.00 per 100.

**Aureum Hybrids.** Orange-red to bright yellow blooms, with marvelous keeping qualities. 20c each; doz. \$2.00 (by Parcel Post, \$2.15); \$15.00 per 100.

**Thyrsoides fl.-pl.** Has the appearance of a Double Pearl tuberos. Stems about 30 inches tall. 15c each; doz. \$1.25 (by Parcel Post, \$1.40); \$8.00 per 100.

## Oxalis

	Doz.	100	By P.P. 100
<b>Grand Duchess</b>			
<b>Lavender</b> .....	\$0 50	\$3 00	\$3 10
<b>Pink</b> .....	50	3 00	3 10
<b>Buttercup.</b> Yellow....	60	3 50	3 60
<b>Hirta.</b> Beautiful pink....	50	3 00	3 10

## Ranunculus

**Michell's New Giant Strain.** A balanced blend of all colors. The huge flowers run mostly to the full double form. 75c per doz.; per 100, \$5.00; \$45.00 per 1000.

**Palafior Strain, Choice Mixed.** Beautiful range of colors (with practically no white among them) such as subtle shades and pastel colorings of pinks and yellows, as well as others heretofore never produced. Choice bulbs, 65c per doz.; per 100, \$4.50; \$40.00 per 1000.

**Giant Yellow.** A new strain containing a full range of yellow shades. Blooms large and very fine. 65c per doz.; per 100, \$4.50 (by Parcel Post, \$4.65); \$40.00 per 1000.

**Giant Fringed, Mixed.** 50c per doz.; per 100, \$3.50 (by Parcel Post, \$3.65); \$30.00 per 1000.

## Spiraea • Astilbe

Ready in December

**America.** Beautiful lilac-rose with large feathery panicles. 75c each; doz. \$8.00.

**Deutschland.** Purest white. Strong grower. 75c each; doz. \$8.00.

**Gladstone.** Immense trusses of snow-white flowers. 90c each; doz. \$9.00.

**Gloria Superba.** Brilliant dark pink color with a soft lilac shade. 75c each; doz. \$8.00.

**Peach Blossom.** Lovely peach-blossom-pink. 75c each; doz. \$8.00.

**Queen Alexandra.** Beautiful shade of pink. 75c each; doz. \$8.00.

**Rhineland.** Bright crimson, shading to salmon. 75c each; doz. \$8.00.

## Tritonia crocata

**Prince of Orange.** A fine pot-plant, having the same characteristics as the freesia. Excellent for cutting, remaining in good condition for several days. Flowers orange-scarlet or flame-red with transparent petals. 12 to 15 in. 50c per doz.; per 100, \$3.75 (by Parcel Post, \$3.90).



ENGLISH IRIS



FREESIAS



# SELECTED PERENNIALS FOR

## Aquilegia • Columbine

These are invaluable for spring bloom, producing their graceful, spurred flowers on stems rising 2 feet above their attractive foliage, during May and June.

**Michell's Long-spurred Hybrids, Mixed.** The plants are of strong, thrifty growth and the flowers of the largest size. Can be supplied in separate shades: Blue, Pink, and Red and Orange.

**Canadensis.** Native bright red and yellow.

**Chrysantha.** Golden yellow; long-spurred.

**Clematiflora.** Of medium height, compact, and free flowering, with large individual flowers resembling clematis in pastel shades of pink and blue. 50c each; 3 for \$1.35; \$5.00 per doz.; 25 for \$9.50.

**Coerulea.** Rocky Mountain Columbine. Bright blue and white, long-spurred.

**Crimson Star.** Large, brilliant dark crimson flowers.

**Longissima.** Flowers of delicate pale yellow with spurs 4 inches long. 50c each; 3 for \$1.35; \$5.00 per doz.; 25 for \$9.50.

All Aquilegias, except where noted, 30c each; 3 for 85c; \$3.00 per doz.; 25 for \$5.50

## Outstanding Hardy Asters

**Alderman Volkes.** Clear rose-pink with blue sheen. 3 ft. Sept.

**Beechwood Challenger.** In early fall it is completely covered with brilliant crimson-red flowers. 3½ ft. 50c each; 3 for \$1.35; \$5.00 per doz.; 25 for \$9.50.

**Blue Bouquet.** Large, clear violet-blue flowers with yellow eyes. 1½ ft. Oct.

**Charles Wilson.** A bright red Aster which grows 3 feet high and is very good.

**Harrington's Pink.** Masses of large flowers from late August. 3 to 4 ft. 50c each; 3 for \$1.35; \$5.00 per doz.; 25 for \$9.50.

**Hybridus luteus.** Masses of bright clear yellow, star-shaped flowers from July until frost. 2 ft.

**Mt. Everest.** Large, pure white, with a very small yellow eye. Tall.

**Pink Nymph.** Rich rosy red which changes to bright pink. 4 ft. Sept.

**Skylands Queen.** Large, light blue flowers on 4-foot plants. Aug. and Sept.

All above Hardy Asters, except where noted, 30c each; 3 for 85c; \$3.00 per doz.; 25 for \$5.50

## Delphiniums

**Belladonna.** Clear turquoise-blue.

**Bellamosum.** A dark blue Belladonna.

**Chinensis.** Fern-like foliage and intense gentian-blue flowers in open panicles.

Any of the above Delphiniums, 30c each; 3 for 85c; \$3.00 per doz.; 25 for \$5.50

**Michell's Gold Medal Hybrids, Mixed.** The plants are of strong, vigorous habit, with large flowers on long spikes. 35c each; 3 for \$1.00; \$3.50 per doz.; 25 for \$6.50.

**Paramount Hybrids.** These are selections from our Hollyhock strain but can be supplied in mixed colors only. 50c each; 3 for \$1.35; \$5.00 per doz.; 25 for \$9.50.

**Pacific Giants.** Our plants have been grown from the originator's own stock. Strong plants, 75c each; 3 for \$2.00; \$7.50 per doz.

**Tower of Snow.** These are grown from the finest hand-pollinated white hybrid Delphiniums. Flowers are fully double. Strong plants, 75c each; 3 for \$2.00; \$7.50 per doz.

## Gaillardia • Blanket Flower

The beautiful flowers, borne in profusion, make a striking effect. They last a long while as a cut-flower, and are abundant from June until frost. 2 ft.

**Grandiflora.** Dark brown center, surrounded with a rich orange disc; petals on outer edges yellow. 30c each; 3 for 85c; \$3.00 per doz.; 25 for \$5.50.

## Outstanding New Gaillardias

**Mr. Sherbrook.** Full, circular flowers of rich golden yellow with a pale yellow center. The large flowers continue from early summer until late in the fall.

**Ruby.** This is a brilliant red with no trace of yellow or brown in its make-up. Blooms all summer.

**Sun God.** Pure golden yellow, free from marking of any kind. It blooms throughout the summer. 2 ft.

Any of the above, 50c each; 3 for \$1.35; \$5.00 per doz.; 25 for \$9.50

## \*Geum • Avens

**Borisi.** Branched stems 8 to 12 inches high, covered with large, vivid orange-scarlet flowers from May to October.

**Fire Opal.** Dazzling rich scarlet flowers with orange sheen, often measuring 3 inches in diameter. May-Oct.

**Princess Juliana.** Large, double, pure orange flowers on stout stems. Exceedingly free flowering. Early June-Oct.

Any of the above, 50c each; 3 for \$1.35; \$5.00 per doz.; 25 for \$9.50

## Iris Cristata • Crested Dwarf Iris

A tiny native species growing from 4 to 6 inches high, with delicate, pale lilac flowers in May and June. 30c each; 3 for 85c; \$3.00 per doz.; 25 for \$5.50.

## Iris Kaempferi • Japanese Iris

The King of all Iris, coming into flower about the middle of June, and continuing for five to six weeks.

**Catherine Parry.** Double; blue overlaid with rich purple glow; high tufts in center.

**Columbia.** Double; blue with pure white veins, yellow center.

**Eleanor Parry.** Double; claret-purple, compact and medium sized.

**Fascination.** Double; mauve-pink, lightly veined white. Beautiful variety.

**Gold Bound.** A fine double pure white, enriched by a gold-banded center.

**Mahogany.** Large, double flowers of mahogany-red. The latest to bloom.

**Pink Pearl.** A lovely iridescent pink.

**Purple and Gold.** Enormous, double flowers, rich violet-purple with white petaloids, tipped violet.

**Queen of the Blues.** A charming Delft-blue.

**Templeton.** White, mottled crimson-purple; double.

All Iris Kaempferi, 35c each; 3 for \$1.00; \$3.50 per doz.; 25 for \$6.50

**Mixed Japanese Iris.** All colors and shades. 25c each; 3 for 70c; \$2.50 per doz.; 25 for \$4.50.

## Iris Germanica • Fleur de Lis

### TEN CHOICE IRIS GERMANICA

**Blue Monarch.** A magnificent soft blue of gigantic size. 35c each; 3 for \$1.00; \$3.50 per doz.; 25 for \$6.50.

**Dauntless.** Rich velvety blooms of great size, borne atop tall, heavy stems. 35c each; 3 for \$1.00; \$3.50 per doz.; 25 for \$6.50.

**Depute Nombrot.** Standards light bronzy rose-purple; falls purplish garnet-red. Of gigantic size and perfect form. 35c each; 3 for \$1.00; \$3.50 per doz.; 25 for \$6.50.

**Frieda Mohr.** The color is a lively shade of violet-pink; standards slightly lighter than the falls. Its huge size and great height make it a leader. 35c each; 3 for \$1.00; \$3.50 per doz.; 25 for \$6.50.

**Gudrun.** A very large pure white, lightly dusted with gold at the throat; pure golden beard. 50c each; 3 for \$1.35; \$5.00 per doz.; 25 for \$9.50.

**Happy Days.** An immense clear yellow bloom that has a glistening finish. Falls deeper in tone than the standards. 60c each; 3 for \$1.65; \$6.00 per doz.; 25 for \$11.50.

**Jean Cayeux.** Smooth, soft, light buff, described by some as "coffee colored." The stems are tall and it has a long season of bloom. 60c each; 3 for \$1.65; \$6.00 per doz.; 25 for \$11.50.

**Los Angeles.** A giant in size, snowy white, with a faint edge of lavender-blue. 35c each; 3 for \$1.00; \$3.50 per doz.; 25 for \$6.50.

**Persia.** Blended shades of pale blue, lavender, gray and bronze with a smoky veil enveloping the entire flower. Massive blooms in great abundance. 35c each; 3 for \$1.00; \$3.50 per doz.; 25 for \$6.50.

**Winnieshiek.** One of the best deep blue-violets. The flower is large, of lustrous silky texture, perfect in form, and freely produced. 50c each; 3 for \$1.35; \$5.00 per doz.; 25 for \$9.50.

## \*Iris Pumila Hybrida

Early-flowering type, growing from 10 to 12 inches high.

**Cyanea.** Rich royal purple. 10 in.

**Excelsa.** Splendid soft lemon-yellow flowers of graceful form. 10 to 12 in.

**Schneekuppe.** Pure white. 8 in.

All Iris pumila hybrida, 30c each; 3 for 85c; \$3.00 per doz.; 25 for \$5.50

## Iris Sibirica

**Snow Queen.** Pure white. 24 in.

**Perry's Blue.** Clear blue. Tall.

30c each; 3 for 85c; \$3.00 per doz.; 25 for \$5.50

## Iris Verna

A delightful companion to the chaste *Iris cristata*. The flowers are of a deeper hue and delightfully fragrant. An exquisite native for a shady spot. 35c each; 3 for \$1.00; \$3.50 per doz.; 25 for \$6.50.

## Lupinus • Lupins

**Polyphyllus.** These flower in May and June and are 3 to 4 feet high. **Blue** (very showy), **White**, or **Pink**. 35c each; 3 for \$1.00; \$3.50 per doz.; 25 for \$6.50.

**RUSSELL LUPINS.** The long, closely furnished spikes come in a great variety of rich colors—deep yellows, oranges, reds, and brilliant bicolors never before seen in Lupins. Strong plants, 75c each; 3 for \$2.00; \$7.50 per doz.; 25 for \$13.50.

## Double Herbaceous Peonies GIANT-FLOWERING

**Baroness Schroeder.** Double type; late midseason. Pale flesh-white tinted cream, outer petals shaded faint pink; very large. \$1.00 each; 3 for \$2.75; \$10.00 per doz.

**Edulis Superba.** Crown-type; very early. Old-rose-pink with silvery reflex. 50c each; 3 for \$1.35; \$5.00 per doz.; 25 for \$9.50.

**Felix Crousse.** Rose type; late midseason. Rich dazzling ruby-red. 50c each; 3 for \$1.35; \$5.00 per doz.; 25 for \$9.50.

**Festiva Maxima.** Rose type; early. Pure white with clear carmine spot on edge of center petal. 50c each; 3 for \$1.35; \$5.00 per doz.; 25 for \$9.50.

**Karl Rosenfield.** Double type; midseason. Very bright crimson; large. Tall; free flowering. 75c each; 3 for \$2.00; \$7.50 per doz.; 25 for \$14.50.

**Kelway's Glorious.** Double type; midseason. White with a creamy suffusion in depths; crimson streaks on outside of guard petals; very large. \$1.50 each; 3 for \$4.00; \$15.00 per doz.

**Mary Brand.** Double type; midseason. Dark crimson. Reliable bloomer. 50c each; 3 for \$1.35; \$5.00 per doz.; 25 for \$9.50.

**Mons. Jules Elie.** Bomb type; early midseason. Very large. Shell-pink, shading to deeper rose at base, overlaid with a sheen of silver; fragrant. 75c each; 3 for \$2.00; \$7.50 per doz.; 25 for \$14.50.

**Philippe Rivoire.** Rich dark crimson. \$1.50 each; 3 for \$4.00; \$15.00 per doz.

**Reine Hortense.** Rose type; midseason. Soft flesh-color, deepening to shell-pink, center showing crimson splashes; deliciously fragrant. 75c each; 3 for \$2.00; \$7.50 per doz.; 25 for \$14.50.

**Sarah Bernhardt.** Semi-rose type; late midseason. Twisted imbricated petals of apple-blossom-pink, with each petal tipped silver. 75c each; 3 for \$2.00; \$7.50 per doz.; 25 for \$14.50.

**Walter Faxon.** Most distinctive coral-pink. \$1.00 each; 3 for \$2.75; \$10.00 per doz.

AQUILEGIA

JAPANESE IRIS

ETHEL PRITCHARD

MIA RUYS



E. I. FARRINGTON

LEO SCHLAGETER

SALMON GLOW



GAILLARDIA

(Top) Ruby

(Bottom) Mr. Sherbrook

VARIETIES MARKED ★ ARE SUITABLE FOR ROCK-GARDENS



# FALL PLANTING—FALL IS THE BEST TIME TO PLANT THESE KINDS FOR EARLY SPRING BLOOMS

## Michell's Superb Hardy Phlox

**Count Zeppelin.** Very large white flower with deep crimson eye. 35c each; 3 for \$1.00; \$3.50 per doz.; 25 for \$6.50.

**Daily Sketch.** Extra-large trusses of light salmon-pink, with very faint carmine eye. 35c each; 3 for \$1.00; \$3.50 per doz.; 25 for \$6.50.

**E. I. Farrington.** Large heads of beautiful salmon-pink flowers.

**Enchantress.** Bright salmon-pink. Vigorous.

**Ethel Pritchard.** French-mauve. A strong grower. 35c each; 3 for \$1.00; \$3.50 per doz.; 25 for \$6.50.

**Firebrand.** Bright vermilion-scarlet with deeper center; large trusses. Strong grower.

**Leo Schlageter.** Pyramidal clusters of large, bright carmine-scarlet flowers, with slightly darker centers. 35c each; 3 for \$1.00; \$3.50 per doz.

**Lillian.** Lovely pure pink without a trace of magenta or rose. 50c each; 3 for \$1.35; \$5.00 per doz.; 25 for \$9.50.

**Mia Ruys.** Large trusses of pure white.

**Mrs. William Jenkins.** Pure white.

**Painted Lady.** Silver-pink with salmon shadings and cherry-red eye.

**P. D. Williams.** Pyramidal trusses of enormous, soft apple-blossom-pink, with darker centers. 2½ ft. 50c each; 3 for \$1.35; \$5.00 per doz.

**Rheinlander.** Deep salmon-pink, with a distinct bright red eye.

**Salmon Glow.** Lovely flame-pink with salmon shadings, softened with lilac and white tints in center, the effect as a whole being a rich salmon. 35c each; 3 for \$1.00; \$3.50 per doz.

**Thor.** Deep salmon-pink, suffused scarlet; a white halo around the aniline-red eye.

All above Hardy Phlox, except where noted, extra-strong roots which will flower the first season, 30c each; 3 for 85c; \$3.00 per doz.; 25 for \$5.50.

### ★Phlox Subulata • Moss Pink

**Alba.** Star-like white flowers in May.

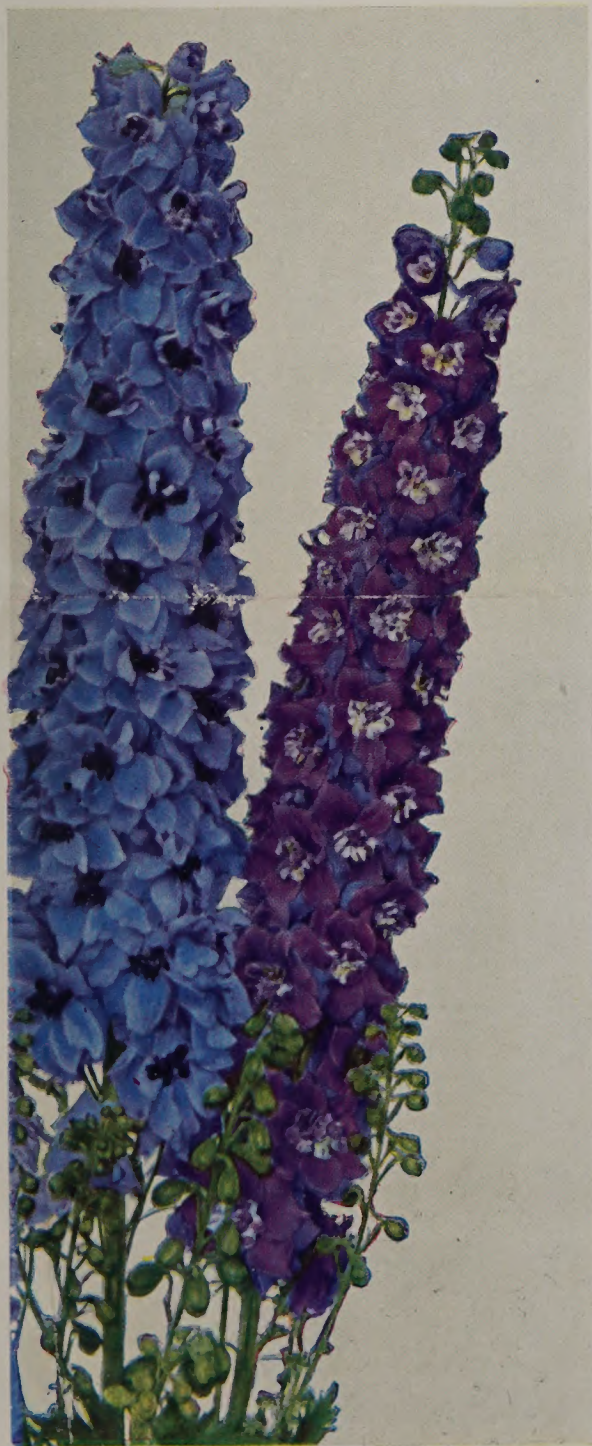
**Apple Blossom.** Apple-blossom-pink.

**Atropurpurea.** Rich French purple.

**Blue Hills.** Early and a late fall crop of deep blue flowers.

**Vivid.** Bright rose.

All Phlox subulata, 30c each; 3 for 85c; \$3.00 per doz.; 25 for \$5.50



DELPHINIUMS, PACIFIC GIANTS

## Early-Flowering Phlox

**Miss Lingard.** Pure white, with a lilac eye. Very early. 35c each; 3 for \$1.00; \$3.50 per doz.; 25 for \$6.50.

**Nivalis Seedling.** Large flowers produced freely in the spring and intermittently through summer and fall. Warm pink with a bright zone. 50c each; 3 for \$1.35; \$5.00 per doz.

**Rosalinda.** Soft amaranth-pink blooms from June until frost. 35c each; 3 for \$1.00; \$3.50 per doz.; 25 for \$6.50.

**Stolonifera.** Another wildling with broad-leaved mats, producing dense heads of lavender flowers on 3-inch stems from early spring until July. 35c each; 3 for \$1.00; \$3.50 per doz.

### ★New Compact Phlox

These new varieties are very compact in growth and are excellent for use in a small garden.

**Alice Wilson.** Bright lavender-blue.

**Ronsdorf Beauty.** Lovely pink with deep carmine center.

**Snow White.** Small, pure white flowers.

All New Compact Phlox, 35c each; 3 for \$1.00; \$3.50 per doz.; 25 for \$6.50

## Miscellaneous Phlox

★**Amœna.** A beautiful plant with soft rose-colored flowers. April, May.

**Divaricata (canadensis).** Large heads of fragrant, lavender flowers the latter part of April and in May.

**Divaricata Laphami.** Intense shade of lavender-blue.

All Miscellaneous Phlox, 30c each; 3 for 85c; \$3.00 per doz.; 25 for \$5.50

### ★PRIMULA • HARDY PRIMROSE

**Acaulis, Blue Shades.** Large, single flowers in various shades of blue.

**Acaulis fl.-pl., Lavender Queen.** Double, lavender flowers on 6 to 8-inch stems in spring and often again in the fall. 50c each; 3 for \$1.35; \$5.00 per doz.; 25 for \$9.50.

**Auricula.** Leathery leaves and large, round flowers in appealing shades of many colors, all of them marked with a distinctly clear contrasting eye.

**Bulleyana.** Heads of terra-cotta to orange-yellow flowers produced in tiers. 50c each; 3 for \$1.35; \$5.00 per doz.; 25 for \$9.50.

**Beesiana.** Several tiers of flowers on a single stem 2 feet high. Whorls of velvety purple flowers during late May, June, and July. 50c each; 3 for \$1.35; \$5.00 per doz.; 25 for \$9.50.

**Cashmeriana.** Deep orchid-lavender flowers in dense heads. 50c each; 3 for \$1.35; \$5.00 per doz.; 25 for \$9.50.

**Giant Bouquet.** Flowers often 2 inches across, from white to cream, yellow, scarlet, purple and crimson. Borne on strong stems.

**Japonica, Etna.** Whorls of glowing terra-cotta on 2-foot stems in May, June, July.

**Moerheimi.** An excellent strain of Hybrid Japonica forms, in shades of yellow, orange, pink, and lilac, on stems 2 feet high. 50c each; 3 for \$1.35; \$5.00 per doz.; 25 for \$9.50.

**Munstead Giants, Mixed.** Flowers of large size in wonderful shades of yellow, from cream to rich orange, also white and charming "eyed" sorts.

**Red Shades.** The above strain in a variety of red hues.

**Yellow Shades.** Yellow varieties of the Munstead Strain.

**Veris.** English Cowslip. A mixture in the various shades of red and yellow.

**Vulgaris.** English Primrose. Trusses of light canary-yellow flowers.

All Primulas, except where noted, 30c each; 3 for 85c; \$3.00 per doz.; 25 for \$5.50

## SCABIOSA

Its gigantic flowers frequently measure 3 inches and more in diameter. 2½ feet.

**Caucasica.** A delicate shade of lavender-blue, starting to flower in June and lasting well through the summer.

**Caucasica, Giant Blue.** Isaac House Strain. Flowers larger and with longer stems, ranging from light lavender to dark blue.

All Scabiosas, 35c each; 3 for \$1.00; \$3.50 per doz.; 25 for \$6.50

## VERONICA • SPEEDWELL

**Amethystina.** Amethyst-blue flowers on short spikes. 2 ft. May, June.

**Blue Spire.** A hybrid of *V. lonifolia subsessilis* and *V. spicata* with the glorious dark color of Subsessilis. 2 feet. 50c each; 3 for \$1.35; \$5.00 per doz.; 25 for \$9.50.

**Erica, Blue.** A neat, semi-dwarf form covered with spires of gentian-blue during June and July. 1 ft.

**Erica, Pink.** A lovely pink form of the above, in bloom during June and July.

★**Incana.** Bright silvery foliage with spikes of amethyst-blue flowers during July and August. 1 ft.

**Longifolia subsessilis.** Japanese Speedwell. Completely studded with spikes of blue flowers. 2 ft. Aug.-Oct.

★**Rupestris, Heavenly Blue.** Dwarf and spreading. Flowers very early, of an exquisite shade of blue.

★**Rupestris, True Blue.** Blossoms of intense blue during June and July. 1 ft.

★**Spicata.** Long spikes of bright blue flowers during June and July. 1½ ft.

All Veronics, except where noted, 30c each; 3 for 85c; \$3.00 per doz.; 25 for \$5.50

VARIETIES MARKED ★ ARE SUITABLE FOR ROCK-GARDENS

## PYRETHRUMS

### Double Pyrethrums

The flowers are freely produced on vigorous stems 2 feet high. Individual flowers are often 3 inches across, with full, rich contrasting centers.

**Brilliant.** A glowing and striking crimson of exquisite form and texture.

**Buckeye.** Double flowers of a crushed raspberry color.

**Lord Roseberry.** Magnificent double flowers of a glowing pink.

**Miami Queen.** Luscious deep pink blooms in unstinting abundance in May and June, and often again in the fall.

**Purity.** Double; pale pink.

**Sylvia.** A very fine white variety.

All Double Pyrethrums, 75c each; 3 for \$2.00; \$7.50 per doz.; 25 for \$13.50

### Pyrethrum Hybridum

**Single-flowering, Mixed.** Flowers resembling colored daisies and blooming in June. Comes in mixture only, ranging from pure white to dark red. 30c each; 3 for 85c; \$3.00 per doz.; 25 for \$5.50.

## Oriental Poppies • Papaver orientale

**Beauty of Livermore.** The finest dark crimson with jet-black blotch.

**Mrs. Perry.** Beautiful large flowers in a soft shade of salmon-rose.

**Olympia.** Double flowers of brilliant scarlet overlaid with golden salmon.

**Perry's White.** Pure satiny white with a bold crimson blotch at the base.

**Wurtembergia.** Orange-red.

All Oriental Poppies, 35c each; 3 for \$1.00; \$3.50 per doz.; 25 for \$6.50

## Iceland Poppies • Papaver nudicaule

**Amurensis.** 3 inches in diameter, clear bright yellow, with lighter centers. 3 feet.

**Coonara Pink.** A charming warm rose-pink faintly suffused with salmon-pink. Flowers are freely produced on long, slender stems throughout the season.

Iceland Poppies, 35c each; 3 for \$1.00; \$3.50 per doz.; 25 for \$6.50



PEONY, WALTER FAXON



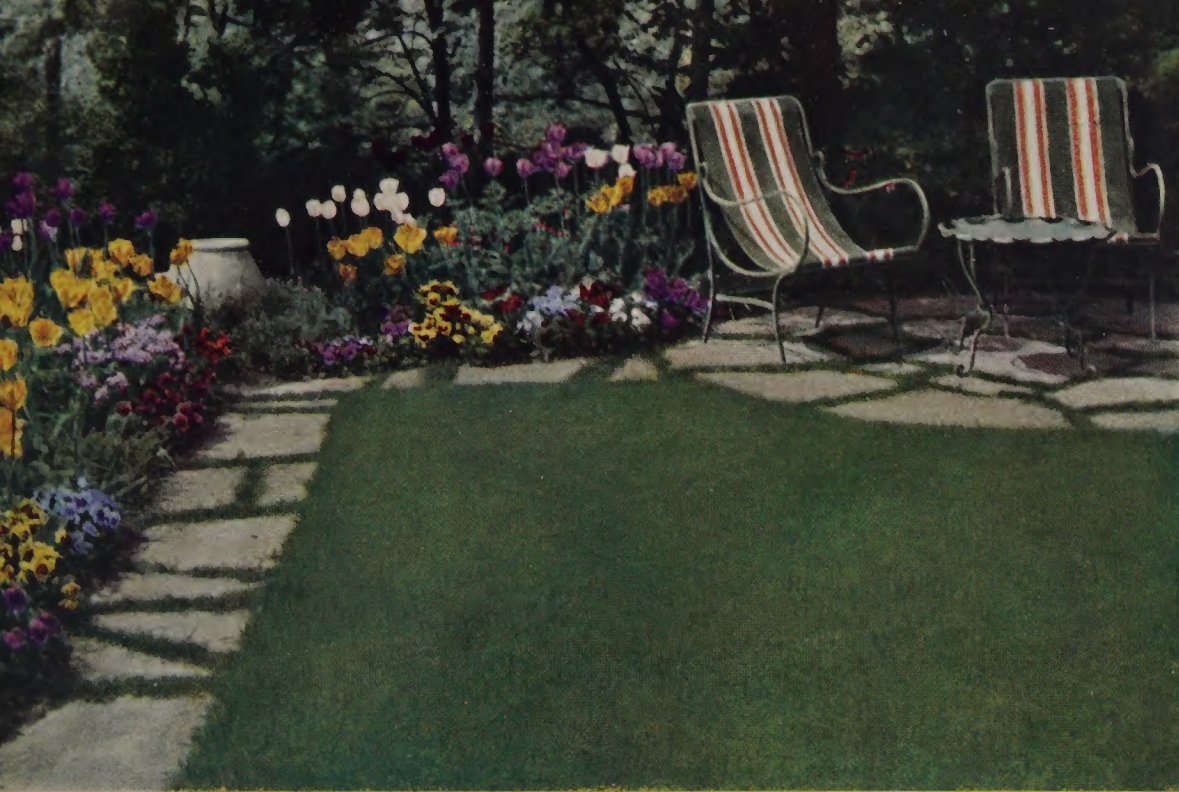
ORIENTAL POPPIES

(Top) Mrs. Perry (Middle) Beauty of Livermore (Bottom) Perry's White









# AUTUMN IS IDEAL TIME FOR LAWN WORK

ONE can make a new lawn or rebuild an old one at any time—except during a northern winter. During autumn the new grass does not have to compete with weeds, fall rains furnish a great deal of the water necessary to give the grass a real start, and the new grass will stool out and spread into a good thick turf quicker and better than at any other time of the year.

Seed may be sown successfully as late as October 15 in the latitude of Philadelphia, but we recommend September sowing for best results.

September seeding on well-prepared soil will produce a turf that can stand severe freezing and will be heavy enough to smother any weeds that try to break through in spring.

**Quantity to Sow for Lawns.** We recommend sowing 1 quart to 100 square feet; 1 peck to 1000 square feet; 1 bushel to 4000 square feet; 6 to 8 bushels per acre on new ground without grass. In renovating established lawns, use half the above quantities.

Send for our booklet "Lawn Pointers" for further suggestions.

On account of market fluctuations on many varieties of grass seeds, prices on larger quantities than those named will be quoted on request.

## MICHELL'S FAMOUS GREEN VELVET LAWN SEED

For an open lawn where a closely knit turf of lustrous green with a velvety appearance is desired for a reasonable price, this mixture is unsurpassed. It is a thoroughly tested combination of hardy grasses ideally suited for fine permanent lawns.

A "Green Velvet" lawn is not only able to withstand really cold winters but tough enough to stand up under rough usage and still retain its fine appearance.

1-qt. pkg.....\$0 45	4-qt. pkg.....\$1 50	10-lb. bag.....\$5 25
2-qt. pkg.....85	5-lb. bag.....2 75	20-lb. bag.....10 00

### Michell's Top-Notch Lawn Seed

A perfectly blended combination of the purest seed most suitable for the establishment of a luxuriant lawn. This formula combines the qualities of quick growth, compactness, and permanence, and is recommended to those who seek the ultimate in a lawn mixture. 6¼-lb. bag \$4.00; \$7.50 per 12½-lb. bag; 25 lbs. \$14.50; \$55.00 per 100 lbs.

### Michell's Clover Lawn Seed

The increasing demand for a grass seed mixture containing an unusually large proportion of White Clover induced us to offer this brand, which is particularly suited to take firm hold and grow quickly on hard or worn-out spots which sunburn easily. Excellent for seashore lawns. Pt. 45c; 80c per qt.; 2 qts. \$1.50; \$2.50 per 4 qts.; 7½-lb. bag \$4.50; \$8.75 per 15-lb. bag; 30 lbs. \$17.00; \$55.00 per 100 lbs.

### Michell's Shaded Lawn Seed

We have combined a mixture of grasses that will produce a perfect sward in heavily shaded places. It should be borne in mind that such locations present problems other than lack of sunlight, and for this reason the soil should be checked for drainage, possible acidity, and low fertility. Pt. 30c; 55c per qt.; 2 qts. 95c; \$1.75 per 4 qts.; 5-lb. bag \$3.25; \$6.25 per 10-lb. bag; 20-lb. bag \$12.00; \$55.00 per 100 lbs.

### Michell's Evergreen Lawn Seed

Recommended to fill the requirements of the average lawn, this mixture will produce a very desirable turf of fine-bladed, hardy grasses, capable of withstanding considerable wear and periodic dry spells. Pt. 20c; 35c per qt.; 2 qts. 65c; \$1.25 per 4 qts.; 5-lb. bag \$2.25; \$4.25 per 10-lb. bag; 20-lb. bag \$8.00; \$38.00 per 100 lbs.

### Michell's Fairmount Park Lawn Seed

A mixture meeting the requirements of those desiring a moderately priced grass seed. Pt. 15c; 25c per qt.; 2 qts. 50c; 95c per 4 qts.; 5-lb. bag \$1.75; \$3.25 per 10-lb. bag; 20-lb. bag \$6.00; \$25.00 per 100 lbs.

**Michell's Terrace Lawn Seed.** It is usually difficult to establish turf on sharp slopes or on terraces. This mixture is composed of deep-rooting varieties particularly adapted to such conditions and will give very satisfactory results. Pt. 25c; 45c per qt.; 2 qts. 85c; \$1.50 per 4 qts.; 5-lb. bag \$2.75; \$5.25 per 10-lb. bag; 20-lb. bag \$10.00; \$46.00 per 100 lbs.

**The New Jersey Lawn Seed Mixtures.** Developed and recommended by the New Jersey Agricultural Experiment Station.

- No. 1. Standard Mixture (with clover).
- No. 1A. Standard Mixture (without clover).
- No. 2. For Finest Quality Turf.
- No. 3. For Shaded Areas.
- No. 4. For Terraces and Clayey, Shaley or Sandy Soils.

Prices on above furnished on request

If separate varieties of Grass and Clover Seeds are wanted by Parcel Post, add 10c per lb.; 20c for 10 lbs., for postage to the First and Second zones; for other zones, please add additional postage.

We carry a complete line of all grasses in separate varieties, as well as farm seeds.

**Michell's Seashore Lawn Seed.** The application of 3 to 4 inches of top-soil and the subsequent sowing of this special mixture will produce an excellent lawn, wonderfully suited to the conditions of climate and soil along the Atlantic Coast. This formula has been thoroughly tested. Pt. 25c; 45c per qt.; 2 qts. 85c; \$1.50 per 4 qts.; 5-lb. bag \$2.75; \$5.25 per 10-lb. bag; 20-lb. bag \$10.00; \$46.00 per 100 lbs.

**Michell's Superior Bent Grass Mixture.** Composed chiefly of the leading varieties of Bent Grass, but containing a sufficient percentage of other hardier fine-bladed grasses to produce a lawn of putting-green texture but which is not as susceptible to disease and attack by insects as pure Bent. We recommend sowing this seed at the rate of 1 pound to 300 square feet. Lb. \$1.00; \$4.50 per 5 lbs.; 25 lbs. \$21.00; \$80.00 per 100 lbs.

**White Dutch Lawn Clover.** Excellent for sowing with grass where a thick, quick growth is desired. Especially adapted for seashore lawns. Oz. 10c; 25c per ¼ lb.; ½ lb. 50c; 90c per lb.; 5 lbs. \$4.25; \$8.50 per 10 lbs.; 25 lbs. \$20.50; \$80.00 per 100 lbs.

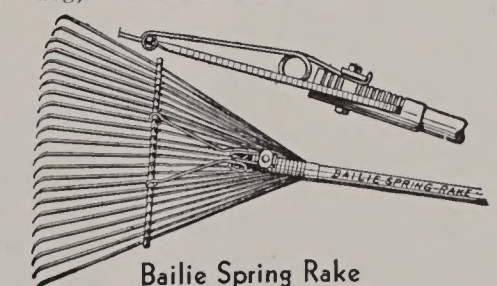


### Nature's Soil-Builder

Hyper-Humus makes an ideal top-dressing for the lawn, garden, and shrubbery, and is unexcelled for lightening heavy soils, or binding light soils.

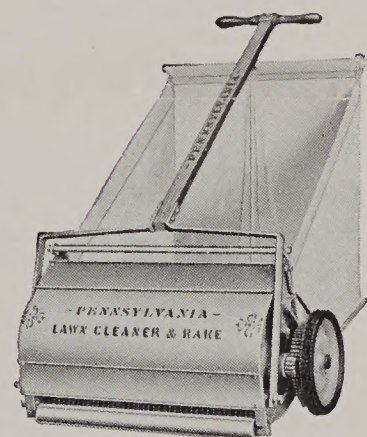
Prices for bagged material, 5 lbs. 30c; 50c per 10 lbs.; 25 lbs. 75c; \$1.25 per 50 lbs.; 100 lbs. \$2.00; \$9.50 per 500 lbs.; ½ ton \$15.00; \$25.00 per ton.

**Peat Moss.** We offer only the highest grade, clean granulated Peat Moss, certified as to quality and uniformity. An excellent material for summer or winter mulching, and a valuable source of organic matter when incorporated with the soil. 1-bus. bag 75c; \$2.25 per 5-bus. bag; standard bale \$5.00.



### Bailie Spring Rake

Fitted with extra-heavy spring from handle to spacer. Has 24 teeth made from spring wire, slotted and keyed throughout. Ideal for lawn or driveway. Price, \$1.75.



### Lawn and Putting-Green Cleaner

The flexible rake bars are of wood, with steel springs and teeth. They clean up every particle of leaves, litter, or rubbish.

Price, 24-in. Rake, or Sweeper, \$35.00.

Please specify when ordering if wanted for lawns or putting-greens.

**Sweeping Brushes.** Can be readily attached to the Rake for sweeping lawns, putting-greens, paths, etc. Price per set of three, 24-in., \$9.00.

**Bonemeal (Michell's Special Grade).** Apply 800 to 1000 pounds per acre. 3 lbs. 25c; 40c per 5 lbs.; 10 lbs. 65c; \$1.25 per 25 lbs.; 50 lbs. \$2.00; \$3.50 per 100 lbs.; 200 lbs. \$6.50; \$29.00 per ½ ton; ton \$55.00.

**Sheep Manure (Wizard Brand).** Apply 1000 lbs. per acre. For garden, lawn or greenhouse use. 3 lbs. 25c; 40c per 5 lbs.; 10 lbs. 65c; \$1.25 per 25 lbs.; 50 lbs. \$2.00; \$3.25 per 100 lbs.; 500 lbs. \$15.00; \$27.00 per ½ ton; ton \$52.00.

### Michell's Lawn Dressing

A complete organic fertilizer developed expressly for lawns. Use 50 pounds per 1000 square feet in making a new lawn, or half this quantity on established lawns.

5 lbs.....\$0 50	100 lbs.....\$4 50
10 lbs.....85	½ ton.....36 00
25 lbs.....1 50	1 ton.....70 00
50 lbs.....2 50	

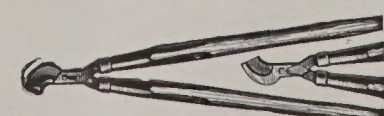
### Burlap

	Plain	Green
For covering shrubbery, etc.		
3 ft. wide, cut pieces.....	\$0 20	\$0 28
Full pieces, 100 yds.....	19	26
4 ft. wide, cut pieces.....	25	32
Full pieces, 100 yds.....	24	31



### Wood Leaf Racks

Excellent for gathering leaves, litter, grass, etc. Leaf Rack only, no truck.....\$13 00 Leaf Rack with 3½-in. tire truck.....38 00 Truck with 3½-in. tire wheels, no rack..25 00



### Clyde Draw-Cut Lopping Shears

No. 5402. Blade, hook, and shank are forged from tool steel. Natural finish ash handles. Pressed steel strapped ferrule and cap. Length of handles, 30 in. Price, \$4.00 (by Parcel Post, \$4.20).

### Corning Mulching Wool

A glass wool made from highly refined materials and used for mulching perennials, shrubbery and other material that requires winter mulching. \$3.00 per carton containing 100 square feet.



### Old English Bulb Trowel

Heart-shaped blade, 4¾ inches wide. For planting out bulbs and plants. Price, \$1.00 (by Parcel Post, \$1.10).



### Hole-in-One Plant Setter and Bulb Planter

An excellent tool for planting bulbs or transplanting various plants, as it makes the proper size hole with ease. Price, 50c.

### Bemis Erosionet

For New Lawns, Weak Lawns and Stubborn Terraces



Erosionet is a strong, economical open-mesh fabric made of tightly twisted paper twine. When placed over any seeded surface, its ¼-inch-square mesh catches and holds seed and sod firmly in place.

One width only—45 inches. Price, 11c per lineal yd. in full rolls (250 yds.). Smaller lengths, 12c per lineal yd.



### Pruning Shears

No.	Length	Each
No. 5. Michell	9 in.	\$0 50
No. 200. Michell	9 in.	4 75
No. 109. Wiss	8 in.	3 50
No. 607. Wiss	7 in.	1 75

Spiral Springs. For any of the above Pruning Shears, 20c. each; doz. \$2.00.

### Disston Pruning Saws

If wanted by Parcel Post, add 15c. each for postage.

No.	Length	Each
No. 4. 18-in., double edge.....	1 75	
No. 4. 20-in., double edge.....	1 90	
No. 7. 16-in., single edge.....	1 75	
No. 7. 18-in., single edge.....	1 85	
No. 7. 20-in., single edge.....	2 00	
No. 5. 20-in., double edge, curved blade..	2 00	
California Pattern. 14-in. Crescent-shaped blade.....	1 50	
No. D27. Steel blade 6 in. wide at butt; 1½ in. at the point; 26 in. long; hardwood handle.....	3 75	



# • MICHELL'S HARDY GARDEN LILIES •

**Special Notice Regarding Delivery.** Most of the Lilies listed below will arrive in time for fall planting. Some varieties, however, reach us too late, and orders for these will be held for early spring delivery. When ordering, please specify if you desire for fall or spring planting. It is advisable to prepare your Lily-bed in the early autumn and cover with 3 to 4 inches of litter. This will prevent freezing and will permit safe planting of the late arrivals.

If Lily bulbs are wanted by Parcel Post, add 20c per doz. for postage to the First and Second zones; for other zones, please add additional postage.

## Ready November to December

**AURATUM.** Golden-Banded Lily. Blooms often measure 8 to 12 inches across; pure white, spotted crimson, each petal marked in the center with a band of yellow; delightfully fragrant. 4 to 5 ft. Aug.

	Each	Doz.	100
Large bulbs. 8 to 9 in. circum.....	\$0 25	\$2 75	\$20 00
Mammoth bulbs. 9 to 11 in. circum.....	35	4 00	27 50
Monster bulbs. 11 to 13 in. circum.....	50	5 50	40 00
Jumbo bulbs. 13 to 15 in. circum.....	75	8 00	60 00

**SPECIOSUM ALBUM.** The best late-flowering, pure white, hardy garden Lily of easy culture. Pure white blooms. 3 to 4 ft. Sept.

	Each	Doz.	100
Large bulbs. 8 to 9 in. circum.....	\$0 35	\$3 75	\$27 50
Mammoth bulbs. 9 to 11 in. circum.....	45	4 75	35 00

**SPECIOSUM MAGNIFICUM.** An enormous rich deep pink flower spotted crimson. 3 to 4 ft. Aug.

	Each	Doz.	100
Large bulbs. 8 to 9 in. circum.....	\$0 25	\$2 75	\$20 00
Mammoth bulbs. 9 to 11 in. circum.....	35	4 00	27 50
Monster bulbs. 11 to 13 in. circum.....	50	5 50	40 00
Jumbo bulbs. 13 to 15 in. circum.....	75	8 00	60 00

**SPECIOSUM MELPOMENE.** Deep pink, spotted red. 3 to 4 ft. Aug.

	Each	Doz.	100
Large bulbs. 8 to 9 in. circum.....	\$0 25	\$2 75	\$20 00
Mammoth bulbs. 9 to 11 in. circum.....	35	4 00	27 50
Monster bulbs. 11 to 13 in. circum.....	50	5 50	40 00
Jumbo bulbs. 13 to 15 in. circum.....	75	8 00	60 00

**SPECIOSUM RUBRUM or ROSEUM.** Delicate pink, almost white, spotted red. One of the old garden favorites. 4 to 5 ft. Sept.

	Each	Doz.	100
Large bulbs. 8 to 9 in. circum.....	\$0 25	\$2 75	\$20 00
Mammoth bulbs. 9 to 11 in. circum.....	35	4 00	27 50
Monster bulbs. 11 to 13 in. circum.....	50	5 50	40 00
Jumbo bulbs. 13 to 15 in. circum.....	75	8 00	60 00

**TIGRINUM FLORE-PLENO.** Tiger Lily. Double; Each orange, spotted black. 4 to 5 ft.....\$0 25 \$2 75 \$20 00

**TIGRINUM SPLENDENS.** Single; orange, spotted black. 4 to 5 ft.....30 3 25 22 50

## Miscellaneous Lilies

**BATEMANIÆ.** Apricot-colored. 3 ft. July.....Each Doz. 100  
\$0 35 \$4 00 \$27 50

**CANADENSE.** Canadian Bellflower Lily. Bright yellow flowers, spotted black inside. 3 to 5 ft. June, July.....25 2 75 20 00

**CANADENSE RUBRUM.** Crimson with black spots. 3 to 4 ft. Aug.....30 3 25 22 50

**DAVURICUM.** Upright scarlet flowers. 2 to 3 ft. June, July.....30 3 25 22 50

**ELEGANS, MIXED.** Shades of orange. Fine for the rock-garden. 2 ft. June, July.....25 2 75 20 00

**HANSONI.** Reddish orange blooms, 8 to 12 in a cluster. Often grows from 3 to 5 feet high. June..40 4 50 35 00

**HENRYI.** Distinct orange-yellow flowers in great profusion. Tall grower, often 7 feet. July, Aug..35 4 00 27 50

**KRAMERI (japonicum).** Blush-pink. A good variety for the rock-garden. 3 ft. June, July....35 4 00 27 50

**MACRANTHUM (L. auratum platyphyllum).** Giant Golden-Banded Lily. 4 to 5 ft. Aug.....35 4 00 27 50

**SUPERBUM.** Turk's-Cap Lily. Grows 4 to 5 feet high with 15 to 25 orange-red flowers on a stalk. Aug.....\$0 25 \$2 75 \$20 00

**TENUIFOLIUM.** Grows 1½ feet high, with clusters of brilliant scarlet, star-like flowers on wiry stems.....20 2 25 15 00

**UMBELLATUM.** Orange-scarlet. Well adapted for growing in the rock-garden. 2 ft. June.....30 3 25 22 50

## Regal Lily • Lilium Regale

Large flowers with centers flushed golden yellow, shading off to creamy white at outer edges; reverse of flowers streaked with brown, shaded a pearly tint. Its sturdy stems are 3 to 5 feet high. Plant in fall or early spring, 8 to 9 inches deep. Blooms in July. (Ready in October.)

	Each	Doz.	100
Large selected bulbs. 7 to 8 in. circum.....	\$0 25	\$2 75	\$20 00
Mammoth bulbs. 8 to 9 in. circum.....	30	3 25	22 50
Monster bulbs. 9 to 10 in. circum.....	40	4 50	32 50
Jumbo bulbs. 10 to 11 in. circum.....	65	7 00	55 00

## Lilium Philippinense Formosanum

This is a wonderful Lily, producing large, pure white blooms tinted with rose on the outside. In size and form it resembles the Easter Lily, with a similar delightful fragrance. It is a profuse bloomer and invaluable as a cut-flower. 25c each; doz. \$2.50; \$18.00 per 100.



LILIUM AURATUM

Mammoth Bulbs, 35c each; doz. \$4.00  
\$27.50 per 100



LILIUM SPECIOSUM RUBRUM

Mammoth Bulbs, 35c each; doz. \$4.00  
\$27.50 per 100



LILIUM HENRYI

Mammoth Bulbs, 35c each; doz. \$4.00  
\$27.50 per 100